

12/29/00  
JC965 U.S. PTO

01-03-01

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Please type a plus sign (+) inside this box [+]

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**UTILITY PATENT APPLICATION TRANSMITTAL**  
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 042390.P10266  
(maximum 12 characters)

First Named Inventor Pankaj Kedia et al.

Title: LOW-POWER SUBSYSTEM FOR PORTABLE COMPUTERS

Express Mail Label No. EL672754611US

12/29/00  
JC965 U.S. PTO  
09/17/52644

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, D. C. 20231

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  **Fee Transmittal Form (e.g., PTO/SB/17)**  
(Submit an original, and a duplicate for fee processing)
2.  **Applicant Claims Small Entity Status. (37 CFR 1.27)**
3.  **Specification (Total Pages 15)**  
(preferred arrangement set forth below)
  - Descriptive Title of the Invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  **Drawings(s) (35 USC 113) (Total Sheets 4)**
5.  **Oath or Declaration (Total Pages 5)**
  - a.  Newly Executed (Original or Copy)
  - b.  Copy from a Prior Application (37 CFR 1.63(d))  
(for Continuation/Divisional with Box 17 completed)
    - i.  **DELETIONS OF INVENTOR(S)** Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
    - c.  Unsigned.
6.  **Application Data Sheet. (37 CFR 1.76)**
7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8.  Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a.  Computer Readable Form (CRF)
  - b.  Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  paper
  - c.  Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9.  **Assignment Papers (cover sheet & documents(s))**  
10.  a. Separate 37 CFR 3.73(b) Statement (where there is an assignee)  
       b. Power of Attorney  
11.  English Translation Document (if applicable)  
12.  a. Information Disclosure Statement (IDS)/PTO-1449  
       b. Copies of IDS Citations  
13.  **Preliminary Amendment**  
14.  **Return Receipt Postcard (MPEP 503) (Should be specifically itemized)**  
15.  Certified Copy of Priority Document(s) (if foreign priority is claimed)  
16.  **Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.**  
17.  Other: Express Certificate of Mailing

### 18A. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation  
Of Prior Application No.:  Divisional  
Examiner  Continuation-in-part (CIP)  
Group Art Unit

(which is a  continuation/  divisional/  CIP of prior application no. \_\_\_\_\_,  
which is a  continuation/  divisional/  CIP of prior application no. \_\_\_\_\_) (List entire chain of priority)

For CONTINUATION AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

### 18B. Statement under 37 CFR 3.73(b) for continuing application:

The undersigned states that \_\_\_\_\_ (name of assignee) is  
the assignee of the entire right, title, and interest in the accompanying patent application by virtue of an  
assignment recorded in the Patent and Trademark Office at Reel. No. \_\_\_\_\_ Frame No. \_\_\_\_\_  
(or a copy of which is attached).

### 19. Correspondence Address

Customer Number or Bar Code Label \_\_\_\_\_  
or \_\_\_\_\_ (Insert Customer No. or Attach Bar Code Label here)  
 Correspondence Address Below

NAME Stephen T. Neal

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

ADDRESS 12400 Wilshire Boulevard

Seventh Floor

CITY Los Angeles STATE California ZIP CODE 90025-1026

Country U.S.A. TELEPHONE (408) 720-8300 FAX (408) 720-9397

Name (PRINT/TYPE): Stephen T. Neal Registration No.: P47,815

Signature: Stephen T. Neal Date: 12/21/00

## FEE TRANSMITTAL FOR FY 2001

TOTAL AMOUNT OF PAYMENT (\$) \$ 854.00

## Complete If Known:

Application No. Not Yet AssignedFiling Date Not Yet AssignedFirst Named Inventor Pankaj Kedia, et al.Group Art Unit Not Yet AssignedExaminer Name Not Yet AssignedAttorney Docket No. 042390.P10266

## METHOD OF PAYMENT (check one)

1.  The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 02-0666  
Deposit Account Name 

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

2.  Payment Enclosed:

Check  
 Money Order  
 Other

## FEE CALCULATION

1. BASIC FILING FEE

| <u>Large Entity</u> | <u>Small Entity</u> | <u>Fee Description</u>             | <u>Fee Paid</u> |
|---------------------|---------------------|------------------------------------|-----------------|
| Fee Code 101        | Fee Code 201        | Utility application filing fee     | <u>710.00</u>   |
| Fee Code 106        | Fee Code 206        | Design application filing fee      | <u></u>         |
| Fee Code 107        | Fee Code 207        | Plant filing fee                   | <u></u>         |
| Fee Code 108        | Fee Code 208        | Reissue filing fee                 | <u></u>         |
| Fee Code 114        | Fee Code 214        | Provisional application filing fee | <u></u>         |

SUBTOTAL (1) \$ 710.002. EXTRA CLAIM FEES

| <u>Extra Claims</u>                          | <u>Fee from below</u> | <u>Fee Paid</u>   |
|--|-----------------------|-------------------|
| Total Claims <u>28</u> - 20** = <u>08</u>    | X <u>\$18.00</u>      | = <u>\$144.00</u> |
| Independent Claims <u>3</u> - 3** = <u>0</u> | X <u>\$80.00</u>      | = <u>0</u>        |
| Multiple Dependent                           |                       |                   |

\*\*Or number previously paid, if greater; For Reissues, see below.

| <u>Large Entity</u> | <u>Small Entity</u> | <u>Fee Description</u>                                    |
|---------------------|---------------------|---|
| Fee Code 103        | Fee Code 203        | Claims in excess of 20                                    |
| Fee Code 102        | Fee Code 202        | Independent claims in excess of 3                         |
| Fee Code 104        | Fee Code 204        | Multiple dependent claim, if not paid                     |
| Fee Code 109        | Fee Code 209        | **Reissue Independent claims over original patent         |
| Fee Code 110        | Fee Code 210        | **Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) \$ 144.00

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

| <u>Large Entity</u> |        | <u>Small Entity</u> |        | <u>Fee Description</u>   | <u>Fee Paid</u> |
|---------------------|--------|---------------------|--------|--|-----------------|
| Fee                 | Fee    | Fee                 | Fee    |  |                 |
| Code                | (\$)   | Code                | (\$)   |  |                 |
| 105                 | 130    | 205                 | 65     | Surcharge - late filing fee or oath  |                 |
| 127                 | 50     | 227                 | 25     | Surcharge - late provisional filing fee or cover sheet                     |                 |
| 139                 | 130    | 139                 | 130    | Non-English specification  |                 |
| 147                 | 2,520  | 147                 | 2,520  | For filing a request for reexamination                                     |                 |
| 112                 | 920*   | 112                 | 920*   | Requesting publication of SIR prior to Examiner action                     |                 |
| 113                 | 1,840* | 113                 | 1,840* | Requesting publication of SIR after Examiner action                        |                 |
| 115                 | 110    | 215                 | 55     | Extension for response within first month                                  |                 |
| 116                 | 390    | 216                 | 195    | Extension for response within second month                                 |                 |
| 117                 | 890    | 217                 | 445    | Extension for response within third month                                  |                 |
| 118                 | 1,390  | 218                 | 695    | Extension for response within fourth month                                 |                 |
| 128                 | 1,890  | 228                 | 945    | Extension for response within fifth month                                  |                 |
| 119                 | 310    | 219                 | 155    | Notice of Appeal   |                 |
| 120                 | 310    | 220                 | 155    | Filing a brief in support of an appeal                                     |                 |
| 121                 | 270    | 221                 | 135    | Request for oral hearing   |                 |
| 138                 | 1,510  | 138                 | 1,510  | Petition to institute a public use proceeding                              |                 |
| 140                 | 110    | 240                 | 55     | Petition to revive unavoidably abandoned application                       |                 |
| 141                 | 1,240  | 241                 | 620    | Petition to revive unintentionally abandoned application                   |                 |
| 142                 | 1,240  | 242                 | 620    | Utility issue fee (or reissue)   |                 |
| 143                 | 440    | 243                 | 220    | Design issue fee   |                 |
| 144                 | 600    | 244                 | 300    | Plant issue fee  |                 |
| 122                 | 130    | 122                 | 130    | Petitions to the Commissioner  |                 |
| 123                 | 50     | 123                 | 50     | Petitions related to provisional applications                              |                 |
| 126                 | 240    | 126                 | 240    | Submission of Information Disclosure Stmt                                  |                 |
| 581                 | 40     | 581                 | 40     | Recording each patent assignment per property (times number of properties) |                 |
| 146                 | 710    | 246                 | 355    | For filing a submission after final rejection (see 37 CFR 1.129(a))        |                 |
| 149                 | 710    | 249                 | 355    | For each additional invention to be examined (see 37 CFR 1.129(b))         |                 |
| 179                 | 710    | 279                 | 355    | Request for Continued Examination (RCE)                                    |                 |
| 169                 | 900    | 169                 | 900    | Request for expedited examination of a design application                  |                 |

Other fee (specify) \_\_\_\_\_

Other fee (specify) \_\_\_\_\_

**SUBTOTAL (3) \$ 0**

\*Reduced by Basic Filing Fee Paid

**SUBMITTED BY:**Typed or Printed Name: Stephen T. NealSignature: Stephen T. Neal Date: 12/29/00Reg. Number: P47,815 Telephone Number: (408) 720-8300

## EXPRESS MAIL CERTIFICATE OF MAILING

"Express Mail" mailing label number: EL672754611US  
Date of Deposit: 12/29/00

I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Assistant Commissioner for Patents, Washington, D. C. 20231

(Typed or printed name of person mailing paper or fee)  
Amey

(Signature of person mailing paper or fee)  
Amey

(Date signed)  
12/29/00

Serial/Patent No.: **\*\*\*** Filing/Issue Date: **\*\*\***  
Client: **Intel Corporation**

Title: **Low-Power Subsystem for Portable Computers**

BSTZ File No.: **042390.P10266**  
Date Mailed: **12/29/00**

Atty/Secty Initials: **JPW/STN/lm**  
Docket Due Date: **\*\*\***

The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

|  |  |   |
|--|--|---|
| <input type="checkbox"/> Amended/Response (____ pgs.)  | <input checked="" type="checkbox"/> Express Mail No. <b>EL672754611US</b>            | <input type="checkbox"/> Check No. <b>40018</b> |
| <input type="checkbox"/> Appeal Brief (____ pgs.) (in triplicate) <b>15</b>                    | <input type="checkbox"/> Month(s) Extension of Time                                  | <input type="checkbox"/> Amt: <b>\$854.00</b>   |
| <input checked="" type="checkbox"/> Application - Utility (____ pgs., with cover and abstract) | <input type="checkbox"/> Information Disclosure Statement & PTO-144 (____ pgs.)      | <input type="checkbox"/> Check No. _____        |
| <input type="checkbox"/> Application - Rule 1.53(b) Continuation (____ pgs.)                   | <input type="checkbox"/> Issue Fee Transmittal                                       | <input type="checkbox"/> Amt: _____             |
| <input type="checkbox"/> Application - Rule 1.53(b) Divisional (____ pgs.)                     | <input type="checkbox"/> Notice of Appeal  |   |
| <input type="checkbox"/> Application - Rule 1.53(b) CIP (____ pgs.)                            | <input type="checkbox"/> Petition for Extension of Time                              |   |
| <input type="checkbox"/> Application - Rule 1.53(d) CPA Transmittal (____ pgs.)                | <input type="checkbox"/> Petition for _____  |   |
| <input type="checkbox"/> Application - Design (____ pgs.)                                      | <input checked="" type="checkbox"/> Postcard   |   |
| <input type="checkbox"/> Application - PCT (____ pgs.)   | <input type="checkbox"/> Power of Attorney (____ pgs.)                               |   |
| <input type="checkbox"/> Application - Provisional (____ pgs.)                                 | <input type="checkbox"/> Preliminary Amendment (____ pgs.)                           |   |
| <input type="checkbox"/> Assignment and Cover Sheet  | <input type="checkbox"/> Reply Brief (____ pgs.)                                     |   |
| <input checked="" type="checkbox"/> Certificate of Mailing                                     | <input type="checkbox"/> Response to Notice of Missing Parts                         |   |
| <input checked="" type="checkbox"/> Declaration & POA (____ pgs.) <b>5</b>                     | <input type="checkbox"/> Small Entity Declaration for Indep. Inventor/Small Business |   |
| <input type="checkbox"/> Disclosure Docs & Org & Copy of Inventor's Signed Letter (____ pgs.)  | <input checked="" type="checkbox"/> Transmittal Letter, in duplicate                 |   |
| <input checked="" type="checkbox"/> Drawings: <b>4</b> # of sheets includes <b>5</b> figures   | <input checked="" type="checkbox"/> Fee Transmittal, in duplicate                    |   |

Other: **Express Certificate of Mailing, Application Data Sheet (1 page)**